



PTO/SB/21 (08-03)

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## TRANSMITTAL FORM

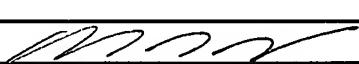
(to be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/596,750
		Filing Date	June 22, 2006
		First Named Inventor	HOA
		Art Unit	
		Examiner Name	
Total Number of Pages in This Submission		Attorney Docket Number	789-100

### ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <input type="checkbox"/> Return Receipt Postcard
<b>Remarks</b> No fees are believed due, but please charge any deficiencies to Deposit Account No. 50-0951.		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Mark D. Passler, Registration No. 40,764 AKERMAN SENTERFITT
Signature	
Date	9-22-06

### CERTIFICATE OF TRANSMISSION/MAILING

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Typed or printed name	Mark D. Passler
Signature	
	Date 9-22-06

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of HOA et al.

Application No. 10/596,750

Examiner:

Filed: June 22, 2006

Group Art Unit:

For: METHOD AND SYSTEM FOR MAKING HIGH PERFORMANCE EPOXIES, AND  
HIGH PERFORMANCE EPOXIES OBTAINED THEREWITH

**INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 CFR §1.97(b)**

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 Reg. No. 40,764  
Mark D. Passler

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to the Duty to Disclose under 37 C.F.R. §1.56, the references cited on the accompanying forms PTO/SB/08A and PTO/SB/08B are hereby brought to the attention of the Examiner for independent evaluation. Copies of U.S. patents and/or patent application publications are not enclosed. A copy of each foreign and non-patent reference is enclosed herewith. The references were cited in part in the specification of the application and in part in the PCT search report. A copy of the Search Report is enclosed, which satisfies the requirement for a concise explanation of foreign language references.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

U.S. Patent Appln. No. 10/596,750  
Information Disclosure Statement

Docket No. 789-100

Applicants respectfully requests that the listed documents be considered by the Examiner and made of record in the present application and that an initialed copy of forms PTO/SB/08A and PTO/SB/08B be returned in accordance with MPEP §609.

Certification

This Statement is being filed prior to the issuance of the first Office Action for the present application, and this paper is thus submitted in accordance with 37 CFR 1.97(b).

In view of the above certification, a fee is not required for consideration of this document. Nevertheless, should a fee be deemed to be due by the Commissioner, such fee should be charged to Deposit Account No. 50-0951.

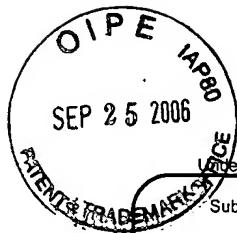
Respectfully submitted,

Dated: 9-22-06



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Docket No. 789-100



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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 4

### Complete if Known

Application Number	10/596,750
Filing Date	June 22, 2006
First Named Inventor	HOA, Suong Van et al.
Art Unit	
Examiner Name	

Attorney Docket Number 789-100

### U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 4,465,797	08/14/1984	Brownscombe et al.	
		US- 4,664,842	05/12/1987	Knudson Jr. et al.	
		US- 4,687,796	08/18/1987	Cordova et al.	
		US- 4,983,672	01/08/1991	Almer et al.	
		US- 5,439,746	08/08/1995	Suzuki	
		US- 5,505,895	04/09/1996	Bull et al.	
		US- 5,514,734	05/07/1996	Maxfield et al.	
		US- 5,747,557	05/05/1998	Hanyu et al.	
		US- 5,747,560	05/05/1998	Christiani et al.	
		US- 5,840,796	11/24/1998	Badesha et al.	
		US- 6,040,350	03/21/2000	Fukui	
		US- 6,107,387	08/22/2000	Kaylo et al.	
		US- 6,174,967	01/16/2001	Soucek et al.	
		US- 6,287,992	09/11/2001	Polansky et al.	
		US- 6,384,121	05/07/2002	Barbee et al.	
		US- 6,391,449	05/21/2002	Lan et al.	
		US- 6,407,155	06/18/2002	Qian et al.	
		US- 6,500,892	12/31/2002	Bishop et al.	
		US- 6,579,588	06/17/2003	Waid	

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		EP 0325058	07/26/1989	Almer et al.		
		EP 0441047	08/14/1991	Portelli et al.		
		EP 0755415	01/29/1997	Masse et al.		
		EP 0785971	07/30/1997	Masse et al.		
		EP 0890616	01/13/1999	Suzuki et al.		
		EP 0899300	03/03/1999	Fukui		

Examiner Signature		Date Considered
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**Complete if Known****INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(Use as many sheets as necessary)

Sheet 2

of 4

Application Number	10/596,750
Filing Date	June 22,2006
First Named Inventor	HOA, Suong Van et al.
Art Unit	
Examiner Name	

Attorney Docket Number 789-100

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		Number-Kind Code <sup>2</sup> (if known)			
		US- 2002/0055581	05/09/2002	Lorah et al.	
		US- 2002/0058739	05/16/2002	Lorah et al.	
		US- 2002/0086908	07/04/2002	Chou et al.	
		US- 2002/0098309	07/25/2002	Bagrodia et al.	
		US- 2002/0107318	08/08/2002	Yamada et al.	
		US- 2002/0119266	08/29/2002	Bagrodia et al.	
		US- 2002/0137834	09/26/2002	Barbee et al.	
		US- 2002/0143094	10/03/2002	Conroy et al.	
		US- 2002/0165305	11/07/2002	Knudson, Jr. et al.	
		US- 2003/0039812	02/27/2003	Tsai et al.	
		US-			

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		EP 1038913	09/27/2000	Lan et al.		
		EP 1141136	10/10/2001	Barbee et al.		
		EP 1312582	05/21/2003	Majumdar et al.		
		WO 93/11190	06/10/1993	Maxfield et al.		
		WO 95/06090	03/02/1995	Maxfield et al.		
		WO 96/11238	04/18/1996	Masse et al.		

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		Attorney Docket Number	789-100
Sheet	3	of	14

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
		WO 98/10012	03/12/1998	Ellsworth	
		WO 00/78540	12/28/2000	Singh et al.	
		WO 02/079301	10/10/2002	Conroy et al.	
		WO 02/096982	12/05/2002	Nelson et al.	
		WO 02/24759	03/28/2002	Lorah et al.	
		WO 03/066737	08/14/2003	Haruji	

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<p>Substitute for form 1449/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p><i>(Use as many sheets as necessary)</i></p>				<b>Complete if Known</b>	
				Application Number	10/596,750
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				Art Unit	
				Examiner Name	
Sheet	4	of	4	Attorney Docket Number	789-100

<b>NON PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		WEIPING LIU et al., Organoclay Modified High Performance Epoxy for Advanced Composites, 48th International SAMPE Symposium, May 11-15, 2003, 142:154	
		PETER C. LEBARON et al., Polymer-Layered Silicate Nanocomposites: An Overview, Applied Clay Science 15 (1999) 11-29	
		K.T. GAM et al., Fracture Behavior of Core-Shell Rubber-Modified Clay-Epoxy Nanocomposites, Polymer Engineering and Science, October 2003, Vol. 43, No. 10, 1635:1645	

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